

EDS10SGNNT04Q

✓ ACTIVE

Alcoswitch | Alcoswitch DIP EDS

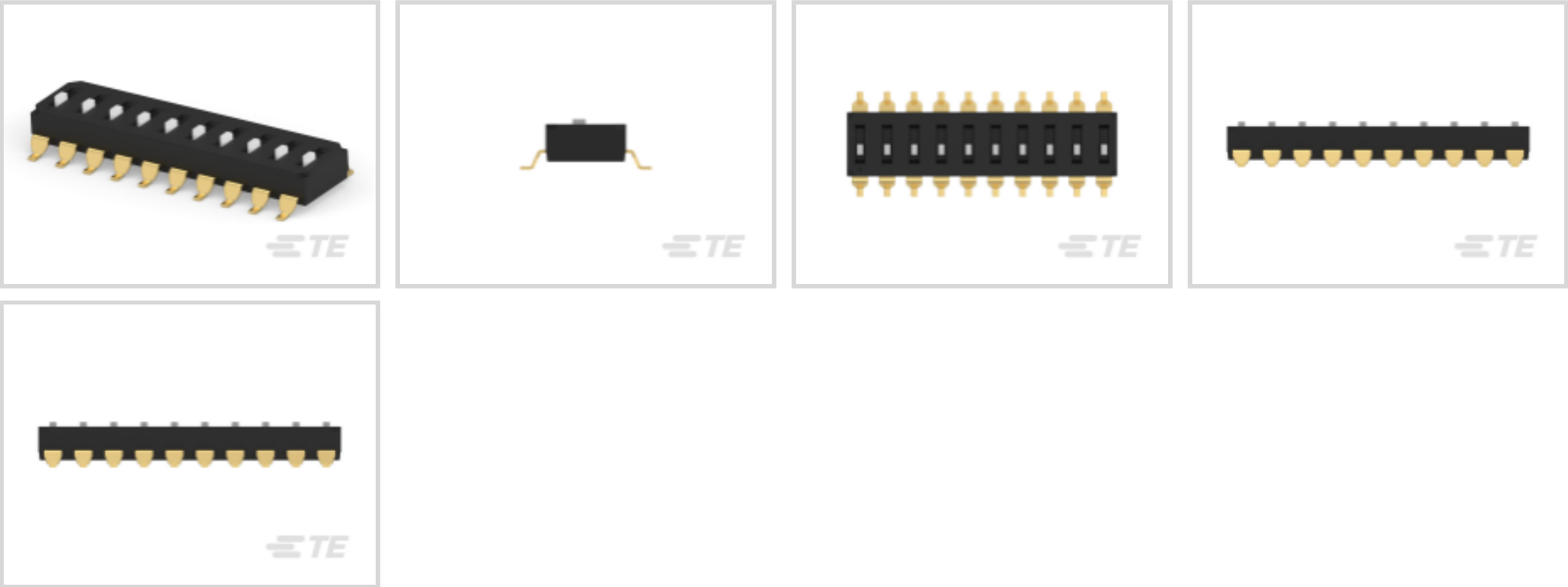
TE Internal #: 3-2319847-1

DIP Switch, Gold Flash Contact Plating, Black, High Temperature Nylon, 10 Switch, -20 – 85 °C, Slide Actuator, Alcoswitch DIP EDS

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Switches > DIP & SIP Switches



DIP & SIP Switch Type: **DIP**

Switch Contact Plating Material: **Gold Flash**

Case Color: **Black**

Case Material: **High Temperature Nylon**

Sealed Device: **No**

Features

Product Type Features

DIP & SIP Switch Type	DIP
Sealed Device	No
Actuator Style	Slide Actuator

Configuration Features

Number of Positions	10
Number of Switches	10
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Contact Current Rating	.025 A
Operating Voltage	24 VDC

Body Features

Sealing Method	Sealing Tape
Actuator Color	White
Product Orientation	Vertical



Case Color	Black
Case Material	High Temperature Nylon

Contact Features

Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Gold Flash
Switch Contact Plating Material	Gold Flash
Contact Base Material	Copper Alloy

Termination Features

Termination Method to PCB	Surface Mount
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Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Dimensions

Product Length	25.3 mm[.996 in]
Product Height	3.8 mm[.15 in]

Usage Conditions

Operating Temperature Range	-20 – 85 °C
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Packaging Features

Packaging Method	Tape & Reel
Packaging Quantity	900

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability



Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 6-2319848-7
END STACK DIP 4P G RECESS SEAL T&R



TE Part # 4-2319848-5
END STACK DIP 3P G RECESS T&R



TE Part # 6-2319848-8
END STACK DIP 5P G RECESS SEAL T&R

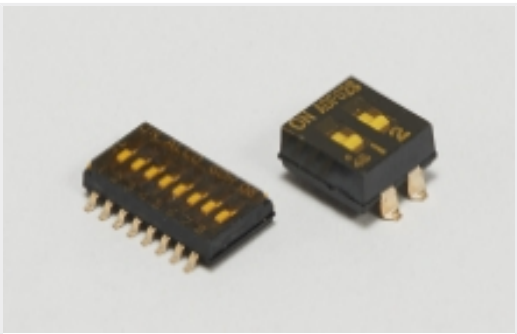


TE Part # 1-2319847-0
END STACK DIP 10P G RAISED TUBE



TE Part # 6-2319848-4
END STACK DIP 1P GRECESSSEALT&R

Also in the Series | Alcoswitch DIP EDS



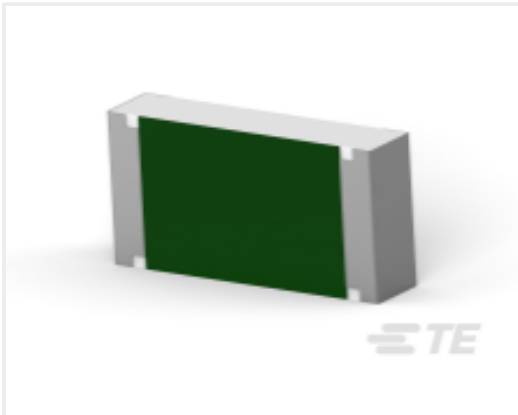
DIP & SIP Switches(42)

Customers Also Bought

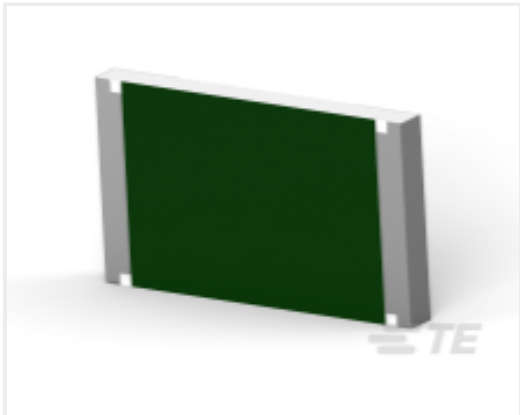




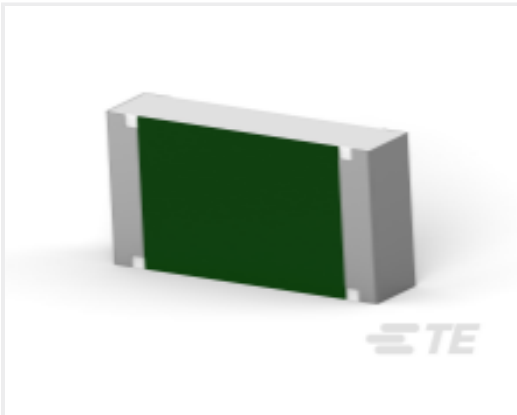
TE Part #2-1445100-5
MICRO MNL HDR ASSY S/ROW LF



TE Part #5-2176398-7
3502 3M0 1%



TE Part #2176406-5
3560 1R5 1%



TE Part #3-2176398-3
3502 300K 1%



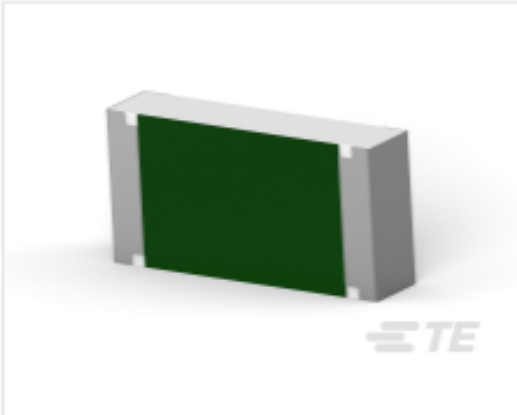
TE Part #787170-7
68 50SR R/A RCPT ASSY,REDESIGN



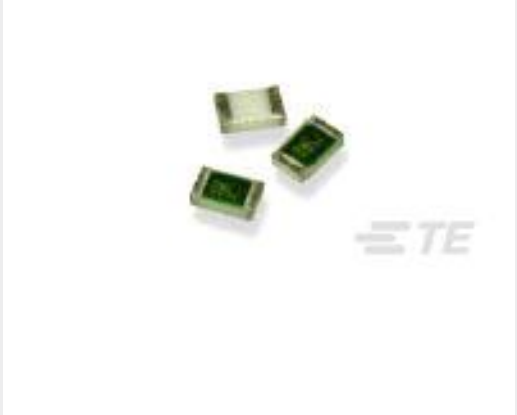
TE Part #1744037-2
02P EC PWR.200 CL HDR ASSY VRT



TE Part #9-2176381-0
RQ 0805 105K 0.1% 10PPM 5K RL



TE Part #6-2176398-0
3502 3M9 1%



TE Part #7-1879215-7
CPF 0402 28K7 0.1% 25PPM 1K RL



TE Part #2-1734592-6
FPC CONN. 0.5MM PITCH B/C, 26P

Documents

Product Drawings

END STACK DIP 10P G RAISED T&R

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2319847-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2319847-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2319847-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

EDS10SGNNTR04Q

DIP Switch, Gold Flash Contact Plating, Black, High Temperature Nylon, 10 Switch,
-20 – 85 °C, Slide Actuator, Alcoswitch DIP EDS



ALCOSWITCH DIP Swtich EDS,EDSP Series

English